

DMR-QA Chemistry Laboratory Instructions

DMR-QA Study 24

Your laboratory has been designated to participate in DMR-QA Study 24 by a National Pollutant Discharge Elimination System (NPDES) permittee. The permittee is required to report sample data produced by laboratories that routinely perform specified chemistry analyses for their DMR purposes.

1. DETERMINE which analyses you are to perform.

The enclosed check list indicates which analyses you are to perform.

2. ORDER DMR-QA Study 24 samples before June 2, 2004.

To acquire the DMR-QA Study 24 chemistry samples, arrange to purchase them from one of the NIST NVLAP-accredited Providers listed on page 15, or at the following web site:

<http://ts.nist.gov/ts/htdocs/210/214/scopes/calchem.htm>, or as specified by the permittee.

3. RECORD your analytical data and EPA Labcode on the data reporting form received with your samples.

Be sure to follow the Provider's instructions and deadlines received with these samples.

4. SEND each permittee the data they requested.

Use the Provider's data reporting form, or a copy of it, allowing sufficient time for the permittee to send the completed form to the Provider by the Provider's due date but no later than **September 3, 2004**.

Helpful Hint: If you must participate in a Water Pollution (WP) study for the same analytes to qualify for state wastewater laboratory certification, you may be able to report the same analytical results to both:

- a) the requesting permittees to satisfy your DMR-QA obligations, and
- b) the Provider that supplied the DMR-QA Study 24 chemistry samples for WP evaluation if the study results are published after June 2, 2004 and a performance period ending on or before September 3, 2004.

Note: Check with your state wastewater certification office and the Provider to verify that such a plan is acceptable to them.

5. Maintain a copy of all completed order forms for your records.